

CLAIMS

What is claimed is:

1. A method for creating a presentation, comprising the steps of:
 - (a) presenting information indicative of a goal in a spreadsheet format;
 - (b) analyzing the spreadsheet format and translating the information into a presentation model;
 - (c) integrating information that motivates accomplishment of the goal into the presentation model;
 - (d) managing information flow utilizing a table of components; and
 - (e) evaluating progress toward the goal and providing feedback that further motivates accomplishment of the goal.
2. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to measure progress toward the goal based on the presentation model.
3. A method for creating a presentation as recited in claim 2, including the step of instantiating a component from the table of components to interrupt and interview a student to obtain information to measure progress toward the goal and determine appropriate feedback based on the presentation model.
4. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to analyze progress and determine appropriate feedback based on the presentation model.
5. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to evaluate options and present appropriate feedback to assist a student to achieve the goal based on the presentation model.
6. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to simulate a business application based on the presentation model.
7. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to interact with a quantitative analysis model to perform what-if analysis based on the presentation model.
8. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to interact with a student utilizing rule-based logic based on the presentation model.
9. A method for creating a presentation as recited in claim 1, including the step of instantiating a component from the table of components to present a time based simulation based on the presentation model.

- 1 10. An apparatus that creates a presentation, comprising;
 2 (a) a processor;
 3 (b) a memory that stores information under the control of the processor;
 4 (c) logic that presents information indicative of a goal in a spreadsheet format;
 5 (d) logic that analyzes the spreadsheet format and translates the information into a presentation model;
 6 (e) logic that integrates information that motivates accomplishment of the goal into the presentation model;
 7 (f) logic that manages information flow utilizing a table of components; and
 8 (g) logic that evaluates progress toward the goal and provides feedback that further motivates accomplishment of the goal.
- 1 11. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to measure progress toward the goal based on the presentation model.
- 1 12. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to interrupt and interview a student to obtain information to measure progress toward the goal and
 3 determine appropriate feedback based on the presentation model.
- 1 13. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to analyze progress and determine appropriate feedback based on the presentation model.
- 1 14. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to evaluate options and present appropriate feedback to assist a student to achieve the goal
 3 based on the presentation model.
- 1 15. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to simulate a business application based on the presentation model.
- 1 16. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to interact with a quantitative analysis model to perform what-if analysis based on the presentation
 3 model.
- 1 17. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to present a time based simulation based on the presentation model.
- 1 18. An apparatus that creates a presentation as recited in claim 10, including logic that instantiates a component from the
 2 table of components to present a time based simulation based on the presentation model.